



Docket No.: 22620/1280  
Express Mail No.: EL728730454US  
Date of Deposit: October 2, 2001

Practitioner's Docket No. 22620/1280

PATENT

**COMBINED DECLARATION AND POWER OF ATTORNEY  
(FOR PATENT APPLICATION)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**Methods and Compositions Utilizing Hepatitis C Virus**

(check one) ☐ is attached hereto.  
☒ was filed on December 22, 2000 as  
Application Serial No.: 09/746,170  
And was amended on \_\_\_\_\_, if applicable

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do now know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose information, which is material to the patentability of this application in accordance with Title 37 CFR § 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Date Filed	Priority Claimed	
Number	Country		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Number	Country		<input type="checkbox"/> Yes	<input type="checkbox"/> No

Serial No.:

Page 2

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>Application Number</u>	<u>Filing Date</u>
1. 60/171,804	22 December 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Number</u>	<u>Filing Date</u>	<u>Status - patented, pending, abandoned</u>
1.		

#### POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

#### APPOINTED PRACTITIONER(S)

#### REGISTRATION NUMBER(S)

Kathleen M. Williams	34,380
Richard B. Smith	34,020
Paula Campbell Evans	32,503
John M. Garvey	37,833
Mark J. FitzGerald	45,928
Dianne Rees	45,281
Elizabeth Neuman Spar	45,123

Address all correspondence to:

**Kathleen M. Williams**  
**Palmer & Dodge, LLP**  
One Beacon Street  
Boston, MA 02108

Serial No.:

Page 3

Direct all telephone calls to Kathleen M. Williams at (617) 573-0100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First Named Inventor:

Jonathan Karn

Date: 28 September 2001

Inventor's Signature

Name: Jonathan Karn

Residence: Cambridge, United Kingdom

Citizenship: United Kingdom

Post Office Address: 53 Hauxton Road, Little  
Shelford, Cambridge CB2 5HJ United Kingdom

Second Named Inventor:

Date: \_\_\_\_\_

Inventor's Signature

Name: Stephen Walker

Residence: United Kingdom

Citizenship: United Kingdom

Post Office Address: 8 Mill Road, Willingham,  
Cambridge CB4 5UU United Kingdom

Third Named Inventor:

Date: \_\_\_\_\_

Inventor's Signature

Name:

Residence:

Citizenship:

Post Office Address:

Serial No.:

Page 3

Direct all telephone calls to **Kathleen M. Williams** at (617) 573-0100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**First Named Inventor:**

Date: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature

Name: Jonathan Karn

Residence: Cambridge, United Kingdom

Citizenship: United Kingdom

Post Office Address: 53 Hauxton Road, Little  
Shelford, Cambridge CB2 5HJ United Kingdom

**Second Named Inventor:**

Date: \_\_\_\_\_

*Stephen Walker*  
\_\_\_\_\_  
Inventor's Signature

Name: Stephen Walker

Residence: United Kingdom

Citizenship: United Kingdom

Post Office Address: 8 Mill Road, Willingham,  
Cambridge CB4 5UU United Kingdom

**Third Named Inventor:**

Date: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature

Name:

Residence:

Citizenship:

Post Office Address: